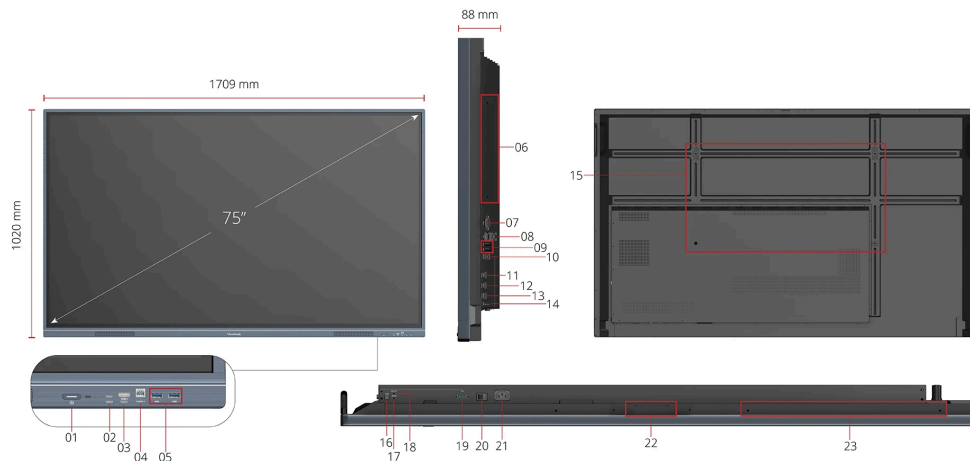# ViewSonic®

ViewBoard IFP7533-G

Key **Features**

- Integrated with myViewBoard software
- Multi-tasking capabilities for enhanced lesson delivery
- Embrace simplicity and organization with the USB-C one-cable solution, offering 65W of Power Delivery.
- Intuitive user interface and fast app launch for smooth operation
- Powered by Android 11

Product **Description**

The ViewBoard IFP33 Series harmonizes a touch display with versatile software to create a comprehensive classroom solution for interactive and engaging learning. This interactive flat panel delivers exceptional image quality in 4K UHD, thanks to cutting-edge bonding technology that provides clearer colors, enhanced contrast, and reduced glare. The 40-point touchscreen interface, equipped with Ultra Fine Touch Technology, empowers students and teachers to collaborate seamlessly, using either their fingers or dual-tip pens, for an intuitive pen-on-paper experience. Powerful built-in front-facing speakers and a USB-C port sort out for a complete and convenient multimedia experience. The ViewBoard IFP33 Series is preinstalled with myViewBoard to offer advanced lesson delivery options for teachers and powerful device management tools for administrators.

1. POWER ON/OFF	8. LAN	15. VESA® Wall Mount (800x400mm)	22. Wi-Fi Slot
2. USB C	9. USB 2.0x2	16. SPDIF	23. Sensor Mount
3. HDMI 1	10. TOUCH 2	17. AUDIO in	
4. TOUCH 1	11. HDMI 2	18. AUDIO out	
5. USB 3.0x2	12. HDMI 3	19. VGA	

DISPLAY

Panel Size:	75"
Panel Type:	TFT LCD Module with DLED Backlight. IPS
Display Area (mm):	1649.664(H) × 927.936(V) (74.6" diagonal)
Aspect Ratio:	16:9
Resolution:	4K UHD 3840x2160(Pixels)
Colors:	1.07B colors
Brightness:	400 nits
Contrast Ratio:	5000:1 (Typical)
Response Time:	6ms
Viewing Angles:	H=178, V=178
Backlight Life:	50,000 Hours
Surface Treatment:	Hardness: 7H, 4mm tempered glass, Anti-Glare, Anti-Dust and Anti-Fingerprint Technologies
Orientation:	Landscape

PLATFORM

Processor:	Quad-core ARM Cortex (A55*4) GPU: Quad-core ARM Mali G52 (Support 4K UHD)
RAM:	8GB DDR4
Storage:	64GB/128GB

TOUCH

Type/ Tech:	(IR) Ultra-Fine Touch Technology
Touch Point:	20 for Android, 40 points touch for windows. Touch Accuracy:± 1 mm. Air Gap:0.9 mm

INPUT

HDMI:	HDMI-IN 2.0 x 3 (3840x2160 @60Hz)
RGB / VGA:	x1
Audio:	x1
RS232:	x1
OPS:	x1 (Optional Intel Standard OPS)
WiFi:	x1 (Optional VB-WIFI-002/VB-WIFI-004/VSB050)

OUTPUT

HDMI:	HDMI 2.0 x1
Audio:	x1
SPDIF:	x1

LAN

RJ45:	x2 (Gigabyte Ethernet)

USB

Type A:	USB3.0 x4 (Front x2, Rear x2); USB2.0 x1
Type B:	x2 (Front x1, Rear x1)
Type C:	Frontx1 (PD65W + DP1.2 + Data USB2.0 + 10M/100M sharing)

SPEAKERS

16W x 2	

TOP CAMERA PLATE

Yes	

EMBEDDED OS

Android 11 (next 3 OS version upgradable)	

BUNDLE SOFTWARE

Basic Annotation Software:	myViewBoard Whiteboard
Pro Annotation Software:	myViewBoard for Windows (Embedded in optional Windows Slot-in PC)
Wireless Presentation:	myViewBoard Display
Device Management:	Remote Device Management: myViewBoard Manager
Wireless Presentation with Touch Feedback: Viewboard Cast:	Yes

SPECIAL FEATURES

All-in-one USB port:	(combine slot-in PC/Android/HDMI USB port) Front "SmartPort™ USB" to all channels.
Simple LAN sharing between IFP and slot-in device:	10/100M for Android & Slot-in PC
Light Sensor:	Yes

POWER

Voltage:	100-240V AC
Consumption:	On:106W; Off: ≤ 0.5W

ERGONOMICS

Wall Mount (VESA®):	800x400

OPERATING CONDITIONS

Temperature (º C):	0°C to 40°C
Humidity:	20% ~ 80% RH non-condensing

DIMENSIONS (W X H X D)

Physical (inch / mm):	1709 x 1020 x 88 mm / 67.3 x 40.2 x 3.5 in
Packaging (inch / mm):	1863 x 1140 x 225 mm / 73.3x 44.9 x 8.6 in

WEIGHT

Net (lb / kg):	104.3lb/47.3kg
Gross (lb / kg):	133.5lb/60.55kg

REGULATIONS

FCC/ICES003, EPEAT, CE EMC, LVD or CB, RoHS Green BOM & RoHS DoC, ErP, REACH SVHC List & DoC, EEL, WEEE, BSMI,BIS	

PACKAGE CONTENTS

1. 3m power cord by ship area 2. Remote control with AAA battery 3. 3m touch USB cable 4. Touch pen x 2 (VB-PEN-009) 5. Quick Start Guide + Compliance statement 6. RS232 adapter 7. Clamp x 5 8. Camera Plate 9. Screw x 8 (camera 2+2, wall mount 4) 10. HDMI cable 3m	

COMPATIBLE SLOT-IN PC

VPC2-O series/VPC2-O-1B series/VPC12-WPO-15/16	

NOTE

Other Apps: Live, Record, PIP, Split Screen, Screen Lock	